

| L Number | Hits | Search Text | DB | Time stamp |
|----------|-------|---|----------------------------|------------------|
| 6 | 1825 | 370/216,221,222,223,224,227,228.ccls. | USPAT; US-PGPUB; JPO | 2004/06/21 11:09 |
| - | 1817 | 370/216,221,222,223,224,227,228.ccls. | USPAT; US-PGPUB; JPO | 2004/06/21 11:09 |
| - | 1309 | 370/216,221,222,223,224,227,228.ccls. and @py<=2001 | USPAT; US-PGPUB; JPO | 2004/06/03 16:06 |
| - | 13772 | Cross adj connect\$3 | USPAT; US-PGPUB; JPO | 2004/06/03 16:08 |
| - | 491 | (Cross adj connect\$3) and (ring adj network) | USPAT; US-PGPUB; JPO | 2004/06/03 16:09 |
| - | 1 | (fail\$3 adj discriminat\$4) same (loop\$1 adj back) | USPAT; US-PGPUB; JPO | 2004/06/03 16:10 |
| - | 1 | ((fail\$3 adj discriminat\$4)) and (370/216,221,222,223,224,227,228.ccls. and ((Cross adj connect\$3) and (ring adj network))) | USPAT; US-PGPUB; JPO | 2004/06/03 16:11 |
| - | 70 | 370/216,221,222,223,224,227,228.ccls. and ((Cross adj connect\$3) and (ring adj network)) | USPAT; US-PGPUB; JPO | 2004/06/03 16:11 |
| - | 33 | 370/216,221,222,223,224,227,228.ccls. and ((Cross adj connect\$3) and (ring adj network)) and @py <=2001 | USPAT; US-PGPUB; JPO | 2004/06/03 16:12 |
| - | 372 | (fail\$3 adj discriminat\$4) and @py<=2001 | USPAT; US-PGPUB; JPO | 2004/06/03 16:17 |
| - | 2 | ((fail\$3 adj discriminat\$4) and @py<=2001) and (cross adj connect) | USPAT; US-PGPUB; JPO | 2004/06/03 16:18 |
| - | 483 | (fail\$3 adj discriminat\$4) | USPAT; US-PGPUB; JPO | 2004/06/03 16:19 |
| - | 372 | ((fail\$3 adj discriminat\$4)) and @py <=2001 | USPAT; US-PGPUB; JPO | 2004/06/03 16:27 |
| - | 49 | interleav\$4 same even same odd same clock same cycles | USPAT; US-PGPUB; JPO | 2004/06/03 16:29 |
| - | 4 | (source adj address or destination adj address) and (interleav\$4 same even same odd same clock same cycles) | USPAT; US-PGPUB; JPO | 2004/06/03 16:32 |
| - | 1 | (source adj address) and(destination adj address) and (interleav\$4 same even same odd same clock same cycles) | USPAT; US-PGPUB; JPO | 2004/06/04 08:14 |
| - | 1 | (source adj address) and(destination adj address) and (interleav\$4 same even same odd same clock same cycles same register\$1) | USPAT; US-PGPUB; JPO | 2004/06/04 08:15 |
| - | 11 | (interleav\$4 same even same odd same clock same cycles same register\$1)and (source or destination same address) | USPAT; US-PGPUB; JPO | 2004/06/04 08:19 |
| - | 5 | (interleav\$4 same even same odd same clock same cycles) same (rising or falling) same edge same (register\$1)and (source or destination same address) | USPAT; US-PGPUB; JPO | 2004/06/04 08:25 |
| - | 0 | (interleav\$4 same(rising or falling)same edge same even near odd same clock same cycles) same (register\$1)and (source or destination same address) | USPAT; US-PGPUB; JPO | 2004/06/04 08:26 |
| - | 7 | (interleav\$4 same(rising or falling)same edge same even sameodd same clock same cycles) same (register\$1)and (source or destination same address) | USPAT; US-PGPUB; JPO | 2004/06/04 08:45 |

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| - | 53 | (interleav\$4) and (source adj\$1 address same destination adj\$1 address)same(rising adj\$1 edge same fall\$3 adj\$1 edge) same (even sameo dd same clock same cycles) same (register\$1)and (source or destination same address) | USPAT; US-PGPUB; JPO | 2004/06/04 09:07 |
| - | 0 | (interleav\$4) and (source adj\$1 address same destination adj\$1 address)same(rising adj\$1 edge same fall\$3 adj\$1 edge) same (even sameo dd same clock same cycles) same ("16" adj bit same "32" adj bit) same(register\$1)and (source or destination same address) | USPAT; US-PGPUB; JPO | 2004/06/04 09:13 |
| - | 2 | (interleav\$4) and (source adj\$1 address same destination adj\$1 address)same(rising adj\$1 edge same fall\$3 adj\$1 edge) same (even sameo dd same clock same cycles) same(register\$1)and (source or destination same address)same routing | USPAT; US-PGPUB; JPO | 2004/06/04 09:14 |
| - | 3 | (interleav\$4) and (source adj\$1 address same destination adj\$1 address)same routing and(rising adj\$1 edge same fall\$3 adj\$1 edge) same (even sameo dd same clock same cycles) same(register\$1)and (source or destination same address)same routing | USPAT; US-PGPUB; JPO | 2004/06/04 09:15 |
| - | 91 | (interleav\$4) and (source adj\$1 address same destination adj\$1 address)same routing and(rising adj\$1 edge same fall\$3 adj\$1 edge) and (even sameo dd same clock same cycles) same(register\$1)and (source or destination same address)same routing | USPAT; US-PGPUB; JPO | 2004/06/04 09:30 |
| - | 34 | (interleav\$4) and (source adj\$1 address same destination adj\$1 address)same routing and(rising adj\$1 edge same fall\$3 adj\$1 edge) and (even same odd same clock adj cycles) same(register\$1) | USPAT; US-PGPUB; JPO | 2004/06/04 09:32 |
| - | 5104 | (interleav\$4) and (source adj\$1 address same destination adj\$1 address)and routing | USPAT; US-PGPUB; JPO | 2004/06/04 09:35 |
| - | 564 | (interleav\$4) and (source adj\$1 address same destination adj\$1 address)and routing same (even or odd adj clock same cycle) | USPAT; US-PGPUB; JPO | 2004/06/04 09:34 |
| - | 248 | ((interleav\$4) and (source adj\$1 address same destination adj\$1 address)and routing same (even or odd adj clock same cycle)) and @py<2001 | USPAT; US-PGPUB; JPO | 2004/06/04 09:34 |
| - | 5104 | (interleav\$4) and (source adj\$1 address same destination adj\$1 address)and (routing) | USPAT; US-PGPUB; JPO | 2004/06/04 09:36 |
| - | 4433 | (interleav\$4) and (even adj\$1 clock same odd adj\$1 clock)and (cycle) same register\$1 | USPAT; US-PGPUB; JPO | 2004/06/04 09:37 |
| - | 12127 | ((interleav\$4) and (even adj\$1 clock same odd adj\$1 clock)and (cycle) same register\$1) ands ((interleav\$4) and (source adj\$1 address same destination adj\$1 address)and (routing)) | USPAT; US-PGPUB; JPO | 2004/06/04 09:37 |
| - | 155 | ((interleav\$4 same even adj\$1 clock same odd adj\$1 clock)and cycle) same register\$1 same((interleav\$4 same source adj\$1 address same destination adj\$1 address)and (routing)) | USPAT; US-PGPUB; JPO | 2004/06/04 09:44 |
| - | 3194 | ((interleav\$4 same even adj\$1 clock same odd adj\$1 clock)and cycle) same register\$1 and((interleav\$4 same source adj\$1 address same destination adj\$1 address)and (routing)) | USPAT; US-PGPUB; JPO | 2004/06/04 09:45 |
| - | 0 | ((interleav\$4 same even adj\$1 clock same odd adj\$1 clock)and cycle) same register\$1 near((interleav\$4 same source adj\$1 address same destination adj\$1 address)and (routing)) | USPAT; US-PGPUB; JPO | 2004/06/04 09:45 |

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| - | 65898 | ((interleav\$4 same even adj\$1 clock same odd adj\$1 clock)and cycle) same register\$1 or((interleav\$4 same source adj\$1 address same destination adj\$1 address)and (routing)) | USPAT; US-PGPUB; JPO | 2004/06/04 09:45 |
| - | 155 | ((interleav\$4 same even adj\$1 clock same odd adj\$1 clock)and cycle) same register\$1 same((interleav\$4 same source adj\$1 address same destination adj\$1 address)and (routing)) | USPAT; US-PGPUB; JPO | 2004/06/04 09:46 |
| - | 464 | ((interleav\$4 same source adj\$1 address same destination adj\$1 address)and (routing)) same ((even adj\$1 clock same odd adj\$1 clock)and cycle) | USPAT; US-PGPUB; JPO | 2004/06/04 09:53 |
| - | 5 | ((interleav\$4 same source adj\$1 address same destination adj\$1 address)and (routing)same tree) same ((even adj\$1 clock same odd adj\$1 clock)and cycle) | USPAT; US-PGPUB; JPO | 2004/06/04 09:55 |
| - | 75 | ((interleav\$4 same source adj\$1 address same destination adj\$1 address)and routing same tree) same (even adj\$1 clock same odd adj\$1 cycle) | USPAT; US-PGPUB; JPO | 2004/06/04 09:57 |
| - | 55 | ((interleav\$4 same source adj\$1 address same destination adj\$1 address)and routing same tree) same (even adj\$1 clock same odd adj\$1 clock same cycle) | USPAT; US-PGPUB; JPO | 2004/06/04 10:01 |
| - | 6144 | (interleav\$4 same source adj\$1 address same destination adj\$1 address same routing same tree) same (even adj\$1 clock same odd adj\$1 clock same cycle) | USPAT; US-PGPUB; JPO | 2004/06/04 10:02 |
| - | 65173 | (interleav\$4 same source adj\$1 address same destination adj\$1 address adj\$1 routing same tree) same (even adj\$1 clock same odd adj\$1 clock same cycle) | USPAT; US-PGPUB; JPO | 2004/06/04 10:02 |
| - | 133 | (interleav\$4 same source adj\$1 address same destination adj\$1 address) and (routing same tree) same (even adj\$1 clock same odd adj\$1 clock same cycle) | USPAT; US-PGPUB; JPO | 2004/06/04 10:08 |
| - | 131 | (interleav\$4 same source adj\$1 address same destination adj\$1 address) and (routing same tree) same (even adj\$1 clock same odd adj\$1 clock same cycle) same (even adj\$1 register\$1 same odd adj\$1 register\$1) | USPAT; US-PGPUB; JPO | 2004/06/04 10:11 |
| - | 318828 | (interleav\$4 same source adj\$1 address same destination adj\$1 address adj\$ rout\$3 same tree) same (even adj\$1 clock same odd adj\$1 clock same cycle) same (even adj\$1 register\$1 same odd adj\$1 register\$1) | USPAT; US-PGPUB; JPO | 2004/06/04 10:12 |
| - | 350905 | (interleav\$4 same source adj\$1 address same destination adj\$1 address adj\$ rout\$3) same (even adj\$1 clock same odd adj\$1 clock same cycle) same (even adj\$1 register\$1 same odd adj\$1 register\$1) | USPAT; US-PGPUB; JPO | 2004/06/04 10:13 |
| - | 3341540 | (interleav\$4 same source adj\$1 address same destination adj\$1 address adj\$ rout\$3) | USPAT; US-PGPUB; JPO | 2004/06/04 10:14 |
| - | 3901263 | (source adj\$1 address same destination adj\$1 address adj\$ rout\$3 same tree) | USPAT; US-PGPUB; JPO | 2004/06/04 10:15 |
| - | 1752289 | (source adj\$1 address same destination adj\$1 address same rout\$3 same tree) | USPAT; US-PGPUB; JPO | 2004/06/04 10:15 |
| - | 2591049 | (even adj\$1 clock same odd adj\$1 clock same rising or falling same edge) | USPAT; US-PGPUB; JPO | 2004/06/04 10:16 |
| - | 168820 | (even adj\$1 clock same odd adj\$1 clock same rising or falling same edge)and register | USPAT; US-PGPUB; JPO | 2004/06/04 10:17 |

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| - | 169372 | (even adj\$1 clock and odd adj\$1 clock same rising or falling same edge)and register | USPAT; US-PGPUB; JPO | 2004/06/04 10:18 |
| - | 217 | (interleav\$3 same process\$3 same packet\$1) and (source adj address or destination adj address) | USPAT; US-PGPUB; JPO | 2004/06/04 10:20 |
| - | 5 | (interleav\$3 same process\$3 same packet\$1) and (source adj address or destination adj address)and (even adj clock or odd adj clock) and register\$1 | USPAT; US-PGPUB; JPO | 2004/06/04 10:24 |
| - | 0 | (interleav\$3 same process\$3 same packet\$1) and (source adj address or destination adj address)and (even adj clock or odd adj clock) and cycle same register\$1 | USPAT; US-PGPUB; JPO | 2004/06/04 10:24 |
| - | 5 | (interleav\$3 same process\$3 same packet\$1) and (source adj address or destination adj address)and (even adj clock or odd adj clock) and cycle and register\$1 | USPAT; US-PGPUB; JPO | 2004/06/04 10:25 |
| - | 15 | (interleav\$3 same process\$3 same source adj address or destination adj address)and (even adj clock or odd adj clock) and cycle and register\$1 | USPAT; US-PGPUB; JPO | 2004/06/04 10:30 |
| - | 1 | (interleav\$3 same process\$3 same source adj address or destination adj address)same (even adj clock or odd adj clock) and cycle and register\$1 | USPAT; US-PGPUB; JPO | 2004/06/04 13:49 |
| - | 167 | (interleav\$3 same process\$3 same source adj address or destination adj address)same (even adj clock or odd adj clock) and cycle (rising adj edge or falling adj edge)same (clock adj rate) and register\$1 | USPAT; US-PGPUB; JPO | 2004/06/04 13:55 |
| - | 11095 | (interleav\$3 same process\$3 same source adj address or destination adj address)same (even adj clock or odd adj clock) and cycle (rising adj edge or falling adj edge)same (clock) and register\$1 | USPAT; US-PGPUB; JPO | 2004/06/04 13:56 |
| - | 2281 | (interleav\$3 same process\$3 same source adj address or destination adj address)same (even adj clock or odd adj clock) and cycle (rising adj edge or falling adj edge)and (clock adj rate) and register\$1 | USPAT; US-PGPUB; JPO | 2004/06/04 13:57 |
| - | 1028260 | (interleav\$3 same process\$3 same source adj address or destination adj address)same (even adj clock or odd adj clock) and cycle (rising adj edge or falling adj edge)near\$1 (clock adj rate) and register\$1 | USPAT; US-PGPUB; JPO | 2004/06/04 13:57 |
| - | 0 | (interleav\$3 same process\$3 same source adj address or destination adj address)same (even adj clock or odd adj clock) and cycle same(rising adj edge or falling adj edge) and register\$1 | USPAT; US-PGPUB; JPO | 2004/06/04 13:58 |
| - | 0 | (interleav\$3 same process\$3 same source adj address or destination adj address)same (even adj clock or odd adj clock) and cycle and register\$1 same(rising adj edge or falling adj edge) and clock adj rate | USPAT; US-PGPUB; JPO | 2004/06/04 13:58 |
| - | 0 | (interleav\$3 same process\$3 same source adj address or destination adj address)same (even adj clock or odd adj clock) and cycle and register\$1 same(rising adj edge or falling adj edge) and clock | USPAT; US-PGPUB; JPO | 2004/06/04 13:59 |

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| - | 1 | (interleav\$3 same process\$3 same source adj address or destination adj address)same (even adj clock or odd adj clock) and cycle and register\$1 | USPAT; US-PGPUB; JPO | 2004/06/04 15:02 |
| - | 694 | 370/222 | USPAT; US-PGPUB; JPO | 2004/06/04 15:02 |
| - | 0 | 370/222 and @pd<2001 | USPAT; US-PGPUB; JPO | 2004/06/04 15:03 |
| - | 334 | 370/222 and @py<2001 | USPAT; US-PGPUB; JPO | 2004/06/04 15:06 |
| - | 574 | 370/216 and @py<2001 | USPAT; US-PGPUB; JPO | 2004/06/04 15:17 |
| - | 1197 | 370/100.1 and @py<2001 | USPAT; US-PGPUB; JPO | 2004/06/04 15:20 |
| - | 0 | squelch same (Unidirectional adj path adj switched adj ring) same (add same drop adj multiplex\$3) same (cross\$1 adj connect) same (bidirectional adj line adj switched adj ring)same (non adj\$1 preemptive adj unprotected adj traffic) | USPAT; US-PGPUB; JPO | 2004/06/04 15:26 |
| - | 7 | squelch and(Unidirectional adj path adj switched adj ring) and (add or drop adj multiplex\$3) and (cross\$1 adj connect) and (bidirectional adj line adj switched adj ring)and(non adj\$1 preemptive adj unprotected adj traffic) | USPAT; US-PGPUB; JPO | 2004/06/04 15:28 |
| - | 0 | 20010046207.URPN. | USPAT | 2004/06/04 15:28 |
| - | 20 | (Unidirectional adj path adj switched adj ring) and (add or drop adj multiplex\$3) and (cross\$1 adj connect) and (bidirectional adj line adj switched adj ring)and(non adj\$1 preemptive adj unprotected adj traffic) | USPAT; USPAT; US-PGPUB; JPO | 2004/06/04 15:43 |
| - | 7 | ("5068877" "5365518" "5436890" "5592480" "5594365" "5598346" "5757207").PN. | USPAT | 2004/06/04 15:30 |
| - | 19 | 5068877.URPN. | USPAT | 2004/06/04 15:31 |
| - | 1 | "4939752".PN. | USPAT | 2004/06/04 15:33 |
| - | 18 | ("5532864" "5687014" "5748350" "5778118" "5786914" "5796889" "5798855" "5808763" "5815295" "5822095" "5835517" "5880864" "5887107" "5889904" "5892781" "6314102" "6362908" "6493117").PN. | USPAT | 2004/06/04 15:37 |
| - | 0 | 6728486.URPN. | USPAT | 2004/06/04 15:38 |
| - | 7 | ("5068877" "5365518" "5436890" "5592480" "5594365" "5598346" "5757207").PN. | USPAT | 2004/06/04 15:40 |
| - | 0 | 5983294.URPN. | USPAT | 2004/06/04 15:41 |
| - | 0 | (Virtual adj Trbutary) and (SQL adj controller) | USPAT; US-PGPUB; JPO | 2004/06/04 15:46 |
| - | 0 | (Virtual adj Trbutary) and (Squelch adj controller) | USPAT; US-PGPUB; JPO | 2004/06/04 15:48 |
| - | 0 | Virtual adj Trbutary) same(Squelch adj controller | USPAT; US-PGPUB; JPO | 2004/06/04 15:48 |
| - | 13 | (Squelch adj controller) | USPAT; US-PGPUB; JPO | 2004/06/04 15:50 |
| - | 8 | (Squelch adj discriminat\$4) | USPAT; US-PGPUB; JPO | 2004/06/04 15:51 |
| - | 2 | (Squelch adj discriminat\$4) | USPAT; US-PGPUB; EPO | 2004/06/04 15:53 |

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| - | 0 | 370/216 and (squelch adj discriminat\$4) | USPAT; US-PGPUB; EPO | 2004/06/04 15:55 |
| - | 10 | 370/216 and (squelch) | USPAT; US-PGPUB; EPO | 2004/06/08 15:12 |
| - | 11 | ("5278824" "5341364" "5394389" "5408610" "5412652" "5440540" "5442620" "5537393" "5566178" "5793745" "5815489").PN. | USPAT | 2004/06/04 16:02 |
| - | 0 | 6456587.URPN. | USPAT | 2004/06/04 16:05 |
| - | 1 | 6026473.pn. | USPAT; US-PGPUB; EPO | 2004/06/08 15:12 |